

**IN THE CLAIMS:**

Please cancel claims 7-9 without prejudice to or disclaimer of the subject matter recited therein.

**LISTING OF CURRENT CLAIMS**

Claim 1. (Previously Presented) A method for forming a multi-colored cap part of snap button, comprising the steps of:

forming a design portion of said cap part of snap button using a first group of molds, which including a first female mold, a first male mold, and a plate-shaped middle mold, and a slide-plate mold adapted to movably assembled to said first male mold, said first male mold having a first pair of guide channels slidably engaging the slide-plate mold, and said slide-plate mold including a plurality of mold cavities for forming said design portion;

removing said slide-plate mold from said first male mold of said first group of molds when said design portion has been formed in said slide-plate mold through a first injection molding;

movably positioning said slide-plate mold removed from said first male mold into a second female mold included in a second group of molds for forming a body portion of said cap part of snap button; said second female mold having a second pair of guide channels slidably engaging the slide-plate mold, said second group of molds also including a second male mold;

positioning a post for said cap part of snap button in said second male mold of said second group of molds; and

forming said body portion of said cap part of snap button using said second group of molds through a second injection molding, so that said design portion formed through said first injection molding is associated with said body portion in said second injection molding to produce a molded finished product of said cap part of snap button.

Claim 2. (Original) The method for forming a multi-colored cap part of snap button as claimed in claim 1, further comprising a step of removing said slide-plate mold from said second group of molds after said finished product is formed, and movably engaging said slide-plate mold with said first male mold of said first group of molds again to start a new cycle of said method for forming said cap part of snap button.

Claim 3. (Original) The method for forming a multi-colored cap part of snap button as claimed in claim 1, wherein said slide-plate mold is transferred to and from said second group of molds via a bi-directional conveyer.

Claim 4. (Original) The method for forming a multi-colored cap part of snap button as claimed in claim 2, wherein said slide-plate mold is transferred to and from said second group of molds via a bi-directional conveyer.

Claim 5. (Original) The method for forming a multi-colored cap part of snap button as claimed in claim 1, wherein said slide-plate mold is provided in said mold cavities with locating elements.

Claim 6. (Previously Presented) The method for forming a multi-colored cap part of snap button as claimed in claim 1, wherein said second pair of guide channels slidably engage said slide-plate mold in an upside down position.

Claims 7-9. (Canceled)